

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	175	(suture with hole same tapered)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 16:46
L2	74	l1 and (hole with tapered)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 16:52
L3	1614	tapered same needle same (hole aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 16:52
L4	1117	tapered same needle with (hole aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 16:52
L5	618	tapered with needle with (hole aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 16:52
L6	105	l5 and (hole aperture) near tapered	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 16:53
L7	15	suture near guide with tapered	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 17:08
L8	2	("4204282").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/06 17:24
S1	4	"6632239"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/04 16:45
S2	9	("4881939" "5226429" "5681271" "5870779" "6077214" "6193648" "6230714" "6308709" "6425856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/07 16:43
S3	0	("6632239").URPN.	USPAT	OR	OFF	2004/12/07 16:44
S4	206	"606"/\$.ccls. and (sleeve column cylinder) and constrict	USPAT	OR	OFF	2004/12/07 17:32
S5	58	S4 and suture	USPAT	OR	OFF	2004/12/07 16:46

EAST Search History

S6	0	"606"/\$.ccls. and (band same constrict)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 16:59
S7	20	"606"/\$.ccls. and (band same constrict)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 17:16
S8	2854	((128/844,899) or (602/5,22,40,69) or (600/37) or (29/282) or (282/254)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 17:17
S9	11	S8 and (band same compress)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 17:17
S10	14	S8 and (band same (constrict compress))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 17:18
S11	17	("2138626" "2670736" "3648700" "4432357" "4685913" "4817593" "5121755" "5158556" "5207233" "5327911" "5361779" "5370131" "5391343" "5399400" "5454379").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/07 17:20
S12	7	("5803085").URPN.	USPAT	OR	OFF	2004/12/07 17:31
S13	12	S8 and (ring same (constrict compress))	USPAT	OR	OFF	2004/12/07 17:33
S14	240	"606"/\$.ccls. and (ring same (compress constrict))	USPAT	OR	OFF	2004/12/07 17:32
S15	9	S13 and (cylinder tube column sleeve)	USPAT	OR	OFF	2004/12/07 17:33
S16	10	("5381820" "5826608" "6065490" "6279848" "6588444").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/07 17:58
S17	1673	sleeve same opening same reinforc\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/04 16:47
S18	214	sleeve same opened same reinforc\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/04 16:47

EAST Search History

S19	11	("4685534" "4738249" "5330528" "5711760" "5916183" "6059797" "6061840" "6076013" "6224564" "6453903" "6589161").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 16:50
S20	9	("4881939" "5226429" "5681271" "5870779" "6077214" "6193648" "6230714" "6308709" "6425856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 16:52
S21	0	("6632239").URPN.	USPAT	OR	OFF	2005/02/04 16:53
S22	10	("4685534" "4738249" "5330528" "5711760" "5916183" "6059797" "6061840" "6076013" "6224564" "6453903").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 16:55
S23	44	"606"/\$.ccls. and ((sleeve tube) same suture same reinforc\$ same suture)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 16:58
S24	81	sock same (knot tie) same elastic	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:01
S25	7	condom same tie	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/04 17:01
S26	9	("4881939" "5226429" "5681271" "5870779" "6077214" "6193648" "6230714" "6308709" "6425856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/11 11:04
S27	4	("5976158" "6030392" "6280452" "6328689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/11 11:05
S28	4	("5976158" "6030392" "6280452" "6328689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:44
S29	225973	(tubular cylindrical cylinder) same (expand\$ elastic)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:45
S30	11352	(tubular cylindrical cylinder) same (expand\$ elastic) same (tie string)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:46
S31	583	S30 and (purse bag)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:46
S32	274	S31 and (hole aperture)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:56

EAST Search History

S33	4	((("6491706") or ("6632239")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 13:56
S34	9	("4881939" "5226429" "5681271" "5870779" "6077214" "6193648" "6230714" "6308709" "6425856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:56
S35	0	("6632239").URPN.	USPAT	OR	OFF	2006/03/24 13:57
S36	4	("5976158" "6030392" "6280452" "6328689").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:57
S37	10	("6491706").URPN.	USPAT	OR	OFF	2006/03/24 13:58
S38	6369	constrict\$ with (sleeve tube cylinder)	USPAT	OR	OFF	2006/03/24 13:59
S39	2708	S38 and (elastic expand\$)	USPAT	OR	OFF	2006/03/24 14:00
S40	1654	S39 and (hole aperture bore)	USPAT	OR	OFF	2006/03/24 14:00
S41	179	S40 and (string suture)	USPAT	OR	OFF	2006/03/24 14:01
S42	22	("3657744" "3703896" "4140126" "4560374" "4562596" "4577631" "4580568" "4617932" "4740207" "4830003" "4994071" "4994077" "5035706" "5064435" "5207695" "5234447" "5275622" "5330500" "5360443" "5456713" "5489295" "5741333").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 14:08
S43	6	(leslie near snyder).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 14:29
S44	187867	(joseph ner pearce).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 14:29
S45	14	(martin near adams).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 14:31
S46	36	(joseph near pearce).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 14:30
S47	11	(dean near corcoran).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 14:47

EAST Search History

S48	736	(606/201,202,203).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 14:48
S49	173	S48 and (constrict encircl\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:04
S50	103	pursestring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:08
S51	1140	pledget	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:08
S52	662	S51 and (surgery surgical medical)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:08
S53	409	S51 and (hole bore aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:08
S54	288	S53 and (suture string)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:14
S55	6492	occlud\$5 same (band tube cylinder)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:18
S56	3472	S55 and (surgical medical surgery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:19
S57	1226	S56 and (elastic (shape near memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:19
S58	812	S57 and (hole bore aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:19
S59	4399	occlud\$5 with (sleeve band tube cylinder)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:18

EAST Search History

S60	2219	S59 and (surgical medical surgery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:19
S61	1692	S56 and (resilient elastic (shape near memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:20
S62	1101	S61 and (hole bore aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:20
S63	1132	S60 and (resilient elastic (shape near memory))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:20
S64	738	S63 and (hole bore aperture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:20
S65	199	S64 and (suture string)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:27
S66	7338	((606/151-158,919,141,203,213) or (29/282) or (282/254) or (128/844, 899) or (602/5,22,40,69) or (600/37)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:28
S67	2129	S66 and (constrict\$ occlu\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:28
S68	1637	S67 and (sleeve tube band cylinder)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:29
S69	1535	S68 and (surgical medical surgery)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:29
S70	970	S69 and (hole aperture bore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:30
S71	442	S70 and (biocompatible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/24 15:30

EAST Search History

S72	9	("4881939" "5226429" "5681271" "5870779" "6077214" "6193648" "6230714" "6308709" "6425856").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 15:33
S73	2	("5353788").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/30 13:23
S74	2	("4204282").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/03 10:41
S75	12	((("4204282") or ("5810855") or ("5593413") or ("5810855") or ("5769892") or ("5503630") or ("5902312"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/04/03 10:41
S76	2	("6632239").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:30
S77	12	("5681271" "5870779" "6036698" "6193648" "6230714" "6425856").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:34
S78	6	(leslie near snyder).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:34
S79	36	(joseph near pearce).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:34
S80	14	(martin near adams).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:36
S81	872	constriction with sleeve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:37
S82	321	S81 and (aperture hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:38
S83	15	S82 and biocompatible	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:38
S84	347	606/213.ccls.	US-PGPUB	OR	OFF	2006/08/03 14:42

EAST Search History

S85	31	S84 and (sleeve and opening and biocompatible)	US-PGPUB	OR	OFF	2006/08/03 14:43
S86	0	S84 and (sleeve and opening and biocompatible).clm.	US-PGPUB	OR	OFF	2006/08/03 14:43
S87	7600	((606/151-158,919,141,203,213) or (29/282) or (282/254) or (128/844, 899) or (602/5,22,40,69) or (600/37)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:44
S88	427	S87 and (sleeve and opening and biocompatible)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 14:45
S89	298	S88 and suture	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:26
S90	16	"4204282"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/08/03 15:26